

12/29/00
JC979 U.S. PTO

1-3-01

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 4363P001

(maximum 12 characters)

First Named Inventor Stephen Boyd, etc.

Title: A PARSER FOR SIGNOMIAL AND GEOMETRIC PROGRAMS

Express Mail Label No. EL627471574US

JC654 U.S. PTO
09/752541

12/29/00

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. ☐ **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. ☒ **Specification (Total Pages 25)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ **Drawings(s) (35 USC 113) (Total Sheets 4)**
5. ☒ **Oath or Declaration (Total Pages 5)**
 - a. ☐ Newly Executed (Original or Copy)
 - b. ☐ Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. ☐ **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. ☒ Unsigned.
6. ☐ **Application Data Sheet. (37 CFR 1.76)**
7. ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. ☐ **Nucleotide and/or Amino Acid Sequence Submission**
(if applicable, all necessary)
 - a. ☐ **Computer Readable Form (CRF)**
 - b. ☐ **Specification Sequence Listing on:**
 - i. ☐ CD-ROM or CD-R (2 copies), or
 - ii. ☐ paper
 - c. ☐ **Statement verifying identity of above copies**

ACCOMPANYING APPLICATION PARTS

9. _____ **Assignment Papers (cover sheet & documents(s))**
10. _____ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
- _____ **X** b. Power of Attorney
11. _____ English Translation Document (if applicable)
12. _____ a. Information Disclosure Statement (IDS)/PTO-1449
- _____ b. Copies of IDS Citations
13. _____ **Preliminary Amendment**
14. _____ **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. **X** **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. **X** Other: Copy of Postcard with Express Mail Certificate of Mailing

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation _____ Divisional _____ Continuation-in-part (CIP) _____
 Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

(which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____)
 which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____ (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

_____ Customer Number or Bar Code Label _____
 or _____ (Insert Customer No. or Attach Bar Code Label here)

X Correspondence Address Below

NAME Daniel M. DeVos
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Daniel M. DeVos Registration No.: 37,813
 Signature: _____ Date: 12/29/00

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$)	\$826.00
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Complete if Known:

Application No.

Filing Date December 29, 2000

First Named Inventor Stephen Boyd

Group Art Unit

Examiner Name _____

Attorney Docket No. 4363P001

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **02-2666**

Deposit Account Name

- [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17**

- [] Applicant claims small entity status. See 37 CFR 1.27**

2. X Payment Enclosed: X Check
 Credit Card
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility application filing fee	710.00
106	320	206	160	Design application filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional application filing fee	
				SUBTOTAL (1)	\$ 710.00

2. EXTRA CLAIM FEES

2. <u>EXTRA CLAIM FEES</u>			<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	<u>22</u>	- 20** =	<u>2</u>	X 18	= \$36.00
Independent Claims	<u>4</u>	- 3** =	<u>1</u>	X 80	= \$80.00
Multiple Dependent					=

****Or number previously paid, if greater; For Reissues, see below.**

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 116.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	

139	130	139	130	or cover sheet	_____
147	2,520	147	2,520	Non-English specification	_____
112	920*	112	920*	For filing a request for ex parte reexamination	_____
				Requesting publication of SIR prior to	_____
				Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after	_____
				Examiner action	_____
115	110	215	55	Extension for reply within first month	_____
116	390	216	195	Extension for reply within second month	_____
117	890	217	445	Extension for reply within third month	_____
118	1,390	218	695	Extension for reply within fourth month	_____
128	1,890	228	945	Extension for reply within fifth month	_____
119	310	219	155	Notice of Appeal	_____
120	310	220	155	Filing a brief in support of an appeal	_____
121	270	221	135	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive - unavoidable	_____
141	1,240	241	620	Petition to revive - unintentional	_____
142	1,240	242	620	Utility issue fee (or reissue)	_____
143	440	243	220	Design issue fee	_____
144	600	244	300	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	130	123	130	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per	_____
				property (times number of properties)	_____
146	710	246	355	For filing a submission after final rejection	_____
				(see 37 CFR 1.129(a))	_____
149	710	249	355	For each additional invention to be examined	_____
				(see 37 CFR 1.129(b))	_____
179	710	279	355	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design	_____
				application	_____
Other fee (specify)				_____	_____
Other fee (specify)				_____	_____
				SUBTOTAL (3)	\$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY: _____

Typed or Printed Name: Daniel M. DeVos

Signature: _____ **Date:** 2/29/00

Reg. Number: 37,813 **Telephone Number:** _____

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

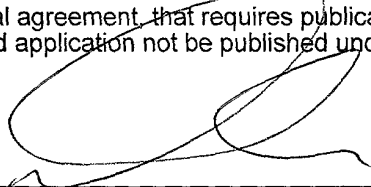
REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Stephen Boyd
Title A PARSER FOR SIGNOMIAL AND GEOMETRIC PROGRAMS

Attorney Docket No. 4363P001

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/29/03
Date


Signature

Daniel M. DeVos
Typed or Printed Name

37,813
Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL627471574US
Date of Deposit: 12-29-00

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Jane Wolfe
(Typed or printed name of person mailing paper or fee)

Jane Wolfe
(Signature of person mailing paper or fee)

12-29-2000
(Date signed)

Serial/Patent No.: Filed Herewith Filing/Issue Date: 12/29/00
Client: Barcelona Design, Inc.
Title: A PARSER FOR SIGNOMIAL AND GEOMETRIC PROGRAMS

BSTZ File No.: 4363P001 Atty/Secty Initials: DMD/jw
Date Mailed: 12/29/00 Docket Due Date: 1/19/01

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | | |
|--|--|--|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> Express Mail No.: <u>EL627471574US</u> | <input checked="" type="checkbox"/> Check No. <u>39969</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time | Amt: <u>\$826.00</u> |
| <input checked="" type="checkbox"/> Application - Utility (<u>25</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO-1449 (____ pgs.) | <input type="checkbox"/> Check No. _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time | |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ | |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard | |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) | |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) | |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate | |
| <input checked="" type="checkbox"/> Drawings: <u>4</u> # of sheets includes <u>3</u> figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate | |

☒ Other: Request and Certification (1pg)